## Chapter Thirty-eight DESIGN OF SAFETY PROJECTS

The goal of the Safety Engineering Improvement Program is to reduce the number and/or severity of traffic crashes. The main purposes of this program are to identify high-crash locations and determine countermeasures to the defined crash trends. The projects are ranked on the basis of a benefit-cost analysis. The program funds the projects with the highest benefit-cost ratios above 1.0. For additional guidance, the user should contact the Safety Management Section.